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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(g))

|                        |                                      |
|------------------------|--------------------------------------|
| Attorney Docket No.    | 10546-7                              |
| First Inventor         | John M. Munro                        |
| Title                  | ACOUSTIC COUPLER FOR MEDICAL IMAGING |
| Express Mail Label No. | 1059                                 |

03/13/03  
U.S. PTO  
10546-7

08/22/03

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- 1 ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee transmittal)
- 2 ☒ Applicant claims small entity status  
See 37 C.F.R. 1.27.
- 3 ☒ Specification (Total Pages 16)  
(preferred arrangement set forth below)  
- Descriptive text of the invention  
- Cross Reference to Related Applications  
- Statement Regarding Fee sponsored R & D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the invention  
- Brief Summary of the invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claims  
- Abstract of the Disclosure
- 4 ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets 3)
- 5 Oath or Declaration (Total Sheets 1)
  - a ☒ Newly executed (original or copy)
  - b ☐ Copy from a prior application (37 C.F.R. 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - c ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b)
- 6 ☒ Application Data Sheet. See 37 C.F.R. 1.76

## ADDRESS TO:

Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria VA 22313-1450

- 7 ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- 8 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a ☐ Computer Readable Form (CRF)
  - b Specification Sequence Listing on:
    - i ☐ CD-ROM or CD-R (2 copies), or
    - ii ☐ paper
  - c ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

- 8 ☐ Assignment Papers (cover sheet & document(s))
- 10 ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney (when there is an assignee)
- 11 ☐ English Translation Document (if applicable)
- 12 ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- 13 ☐ Preliminary Amendment
- 14 ☒ Return Receipt Postcard (MPEP 503) (Should be specifically demanded)
- 15 ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16 ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/95 or its equivalent.
- 17 ☐ Other.

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 C.F.R. 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) or prior application No. \_\_\_\_\_  
Prior application information Examiner \_\_\_\_\_ Art Unit \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 6b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation is relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 1059 or ☐ Correspondence address below  
(Insert Customer No. or Attach bar code label here)

|                   |                                      |           |              |                                   |                 |  |
|-------------------|--------------------------------------|-----------|--------------|-----------------------------------|-----------------|--|
| Name              | Bereskin & Parr                      |           |              |                                   |                 |  |
| Address           | P.O. Box 401,<br>40 King Street West |           |              |                                   |                 |  |
| City              | Toronto                              | State     | Ontario      | Zip Code                          | M5H 3Y2         |  |
| Country           | Canada                               | Telephone | 416-364-7311 | Fax                               | 416-361-1398    |  |
| Name (Print/Type) | Bhupinder Raghawa                    |           |              | Registration No. (Attorney/Agent) | 47.276          |  |
| Signature         |                                      |           |              | Date                              | August 21, 2003 |  |

This assignment of information is required by 37 C.F.R. 1.53(b). The information is requested to assist or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 C.F.R. 1.14. This collection is exempted to take 15 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form or other suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0691-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
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**for FY 2003**

Effective 01/01/2003 Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 375.00

**Complete if Known**

|                      |                  |
|----------------------|------------------|
| Application Number   | Not yet assigned |
| Filing Date          | Not yet assigned |
| First Named Inventor | John Murkin      |
| Examiner Name        | Not yet assigned |
| Art Unit             | Not yet assigned |
| Attorney Docket No.  | 10545-7          |

**METHOD OF PAYMENT (check all that apply)**
☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None  
☐ Deposit Account

|                        |                 |
|------------------------|-----------------|
| Deposit Account Number | 022095          |
| Deposit Account Name   | Bereskin & Parr |

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-designated deposit account
**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity<br>Fee Code (\$) | Small Entity<br>Fee Code (\$) | Fee Description         | Fee Paid |
|-------------------------------|-------------------------------|-------------------------|----------|
| 1001 750                      | 2001 375                      | Utility filing fee      | 375.00   |
| 1002 330                      | 2002 165                      | Design filing fee       |          |
| 1003 520                      | 2003 260                      | Plant filing fee        |          |
| 1004 750                      | 2004 375                      | Resubmission filing fee |          |
| 1005 160                      | 2005 80                       | Provisional filing fee  |          |

SUBTOTAL (1) (\$) 375.00

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Total Claims       | Extra Claims | Fee from Below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 10 - 20** =        | X            |                | 0.00     |
| 21 - 30** =        | X            |                | 0        |
| Multiple Dependent |              |                |          |

  

| Large Entity<br>Fee Code (\$) | Small Entity<br>Fee Code (\$) | Fee Description   |
|-------------------------------|-------------------------------|---|
| 1202 18                       | 2202 9                        | Claims in excess of 20  |
| 1201 84                       | 2201 42                       | Independent claims in excess of 3                               |
| 1203 280                      | 2203 140                      | Multiple dependent claim, if not paid                           |
| 1204 84                       | 2204 42                       | ** Resubmission independent claims over original parent         |
| 1205 18                       | 2205 9                        | ** Resubmission claims in excess of 20 and over original parent |

SUBTOTAL (2) (\$) 0

\*\*For number previously paid, if greater. For Resubmission, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity<br>Fee Code (\$) | Small Entity<br>Fee Code (\$) | Fee Description  | Fee Paid |
|-------------------------------|-------------------------------|--|----------|
| 1051 130                      | 2051 65                       | Surcharge - rate filing fee or oath  |          |
| 1052 50                       | 2052 25                       | Surcharge - rate provisional filing fee or cover sheet                     |          |
| 1053 130                      | 1053 130                      | Non-English specification  |          |
| 1812 2,520                    | 1812 2,520                    | For filing a request for ex parte reexamination                            |          |
| 1804 820*                     | 1804 820*                     | Requesting publication of SIIR prior to Examiner action                    |          |
| 1605 1,840*                   | 1605 1,840*                   | Requesting publication of SIIR after Examiner action                       |          |
| 1251 110                      | 2251 55                       | Extension for reply within first month                                     |          |
| 1252 410                      | 2252 205                      | Extension for reply within second month                                    |          |
| 1253 930                      | 2253 465                      | Extension for reply within third month                                     |          |
| 1254 1,450                    | 2254 725                      | Extension for reply within fourth month                                    |          |
| 1255 1,670                    | 2255 835                      | Extension for reply within fifth month                                     |          |
| 1401 320                      | 2401 160                      | Notice of Appeal   |          |
| 1402 320                      | 2402 160                      | Filing a brief in support of an appeal                                     |          |
| 1403 280                      | 2403 140                      | Request for oral hearing   |          |
| 1451 1,510                    | 1451 1,510                    | Petition to maintain a public use proceeding                               |          |
| 1452 110                      | 2452 55                       | Petition to revive - unintentional   |          |
| 1453 1,300                    | 2453 650                      | Petition to revive - unintentional   |          |
| 1501 1,300                    | 2501 650                      | Utility issue fee (for reissue)  |          |
| 1502 470                      | 2502 235                      | Design issue fee   |          |
| 1503 630                      | 2503 315                      | Plant issue fee  |          |
| 1460 130                      | 1460 130                      | Petitions to the Commissioner  |          |
| 1607 50                       | 1607 50                       | Processing fee under 37 CFR 1.17(g)  |          |
| 1806 180                      | 1806 180                      | Submission of Information Disclosure Sheet                                 |          |
| 8021 40                       | 8021 40                       | Resubmit claim patent assignment per property (first number of properties) |          |
| 1809 750                      | 2809 375                      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810 750                      | 2810 375                      | For each additional invention to be submitted (37 CFR 1.129(a))            |          |
| 1801 750                      | 2801 375                      | Request for Continued Examination (RCE)                                    |          |
| 1602 900                      | 1602 900                      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

**SUBMITTED BY**

Name (Print/Type) Bhupinder Sandhu

Registration No. 47,276

(Complete if applicable)

Telephone (415) 364-7311

Signature

Date August 21, 2003

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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